

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-2 (Canceled).

Claim 3 (Currently Amended): A conductive polymer gel comprising water as a main component, a conductive conjugated polymer, a surfactant and, optionally, an alcohol, wherein an amount of the water in the conductive polymer gel is from 66 weight percent to 98 weight percent, wherein the surfactant is an alkylbenzenesulfonic acid ~~The conductive polymer gel according to claim 1,~~ wherein the conductive conjugated polymer is doped with a dopant.

Claim 4 (Canceled).

Claim 5 (Original): The conductive polymer gel according to claim 3, wherein the dopant is polystyrenesulfonic acid.

Claim 6 (Canceled).

Claim 7 (Currently Amended): A conductive polymer gel comprising water as a main component, a conductive conjugated polymer, a surfactant and, optionally, an alcohol, wherein an amount of the water in the conductive polymer gel is from 66 weight percent to 98 weight percent, wherein the surfactant is an alkylbenzenesulfonic acid ~~The conductive polymer gel according to claim 1,~~ which contains at least one of a monohydric alcohol having 3 or more carbon atoms and a polyhydric alcohol as the alcohol.

Claims 8-33 (Canceled).

Claim 34 (Currently Amended): A conductive polymer gel comprising water as a main component, a conductive conjugated polymer, an alcohol selected from the group consisting of a monohydric alcohol, a glycol, a chain polyhydric alcohol, and a cyclic polyhydric alcohol, wherein the alcohol is not a polymer-like alcohol, and optionally, a surfactant, wherein an amount of the water in the conductive polymer gel is from 66 weight percent to 98 weight percent. ~~The conductive polymer gel according to claim 25, which~~ wherein the conductive polymer gel contains alkylbenzenesulfonic acid as the surfactant.

Claim 35 (Canceled).